

IN THE CLAIMS

Current Listing Of Claims:

1-22. Canceled

23. (Currently Amended) A method comprising:

recognizing a change to content of a user-populated list of items from an item space, wherein the user-populated list comprises two subgroups, said subgroups comprising a related-items group and a not-related-items group;

generating a query in response to the change, said query being based on characteristics of the items indicated in the user-populated list, wherein generating the query comprises:

finding positive characteristics among items indicated in the related items group;

assigning a positive relevance to each positive characteristic based on a weighted occurrence of a respective positive characteristic among the items indicated in the related-items group;

finding negative characteristics among items indicated in the not-related-items group; and

assigning a negative relevance to each negative characteristic based on a weighted occurrence of a respective negative characteristic among the items indicated in the not-related-items group; and

applying the query to the item space to identify a second list of items.

24. (Cancelled)

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Currently Amended) The method of claim ~~27~~ 23 wherein applying the query comprises:

finding target items from the item space that include at least a certain number of the positive characteristics;

assigning a relevance score to each target item based on the positive relevances and the negative relevances of a respective target item's characteristics; and

selecting items to populate the second list of items from among the target items based on the relevance scores.

29. (Original) The method of claim 28 wherein selecting items to populate the second list comprises one of:

selecting all of the target items;

selecting a certain number of target items; or

selecting only target items that have relevance score over a certain threshold.

30. (Currently Amended) The method of claim ~~26~~ 23 wherein recognizing the change comprises one of:

recognizing when one of the items indicated in the user-populated list has been moved from the related-items group to the not-related-items group; or

recognizing when one of the items indicated in the user-populated list has been moved from the not-related-items group to the related-items group.

31. (Original) The method of claim 23 wherein recognizing the change comprises one of:

recognizing when any item has been deleted from the user-populated list; or
recognizing when a new item has been added to the user-populated list.

32. (Original) The method of claim 23 wherein the user-populated list and the second list comprise a first organizational instance among a plurality of organizational instances, and wherein each of the plurality of organizational instances is based on a different set of target characteristics.

33. (Original) The method of claim 32 wherein recognizing the change comprises:
recognizing when a new item has been added to the user-populated list from the second organizational instance.

34. (Original) The method of claim 23 further comprising:
recognizing additional changes to the content of the user-populated list; and
repeating the generating and applying for each of the additional changes.

35. (Original) The method of claim 23 wherein the item space comprises at least one of documents, files, emails, tasks, notes, instant messages, contacts, or web pages stored in memory.

36. (Original) The method of claim 23 further comprising:
storing the user-populated list;

recalling the user-populated list following a change in the item space;
regenerating the query; and

applying the query to the item space to identify an updated list of items.

37. (Currently Amended) A machine readable medium having stored thereon machine executable instructions, the execution of which to implement a method comprising:

recognizing a change to content of a user-populated list of items from an item space, wherein the user-populated list comprises two subgroups, said subgroups comprising a related-items group and a not-related-items group; ;

generating a query in response to the change, said query being based on characteristics of the items indicated in the user-populated list, wherein generating the query comprises:

finding positive characteristics among items indicated in the related items group;

assigning a positive relevance to each positive characteristic based on a weighted occurrence of a respective positive characteristic among the items indicated in the related-items group;

finding negative characteristics among items indicated in the not-related-items group; and

assigning a negative relevance to each negative characteristic based on a weighted occurrence of a respective negative characteristic among the items indicated in the not-related-items group; and

applying the query to the item space to identify a second list of items.

38. (Cancelled)

39. (Cancelled)

40. (Cancelled)

41. (Cancelled)

42. (Currently Amended) The machine readable medium of claim ~~41~~ 37 wherein applying the query comprises:

finding target items from the item space that include at least a certain number of the positive characteristics;

assigning a relevance score to each target item based on the positive relevances and the negative relevances of a respective target item's characteristics; and

selecting items to populate the second list of items from among the target items based on the relevance scores.

43. (Original) The machine readable medium of claim 42 wherein selecting items to populate the second list comprises one of:

selecting all of the target items;

selecting a certain number of target items; or

selecting only target items that have a relevance score over a certain threshold.

44. (Currently Amended) The machine readable medium of claim ~~40~~ 37 wherein recognizing the change comprises one of:

recognizing when one of the items indicated in the user-populated list has been moved from the related-items group to the not-related-items group; or

recognizing when one of the items indicated in the user-populated list has been moved from the not-related-items group to the related-items group.

45. (Original) The machine readable medium of claim 37 wherein recognizing the change comprises one of:

recognizing when any item has been deleted from the user-populated list; or
recognizing when a new item has been added to the user-populated list.

46. (Original) The machine readable medium of claim 37 wherein the user-populated list and the second list comprise a first organizational instance among a plurality of organizational instances, and wherein each of the plurality of organizational instances is based on a different set of target characteristics.

47. (Original) The machine readable medium of claim 46 wherein recognizing the change comprises:

recognizing when a new item has been added to the user-populated list from a second organizational instance.

48. (Original) The machine readable medium of claim 37 further comprising:
recognizing additional changes to the content of the under-populated list: and
repeating the generating and applying for each of the additional changes.

49. (Original) The machine readable medium of claim 37 wherein the item space comprises at least one of the documents, files, emails, tasks, notes, instant messages, contacts, or web pages stored in memory.

50. (Original) The machine readable medium of claim 37 further comprising:

storing the user-populated list;

recalling the user-populated list following a change in the item space;

generating the query; and

applying the query to the item space to identify an updated list of items.

51. (Currently Amended) The method of claim ~~23~~ 37 wherein the user-populated list

comprises a set of identifiers, each identifier of the set of identifiers indicating a particular

item in the item space.

52. (Original) The machine readable medium of claim 37 wherein the user-populated

list comprises a set of identifiers, each identifier of the set of identifiers indicating a particular

item in the item space.